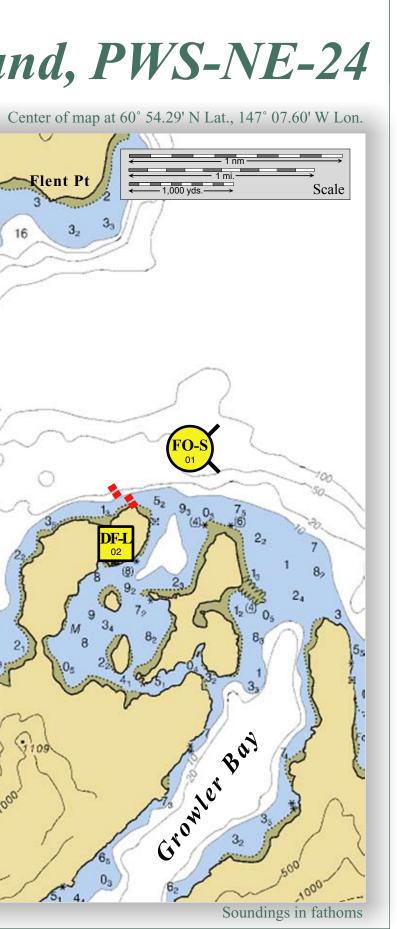
| *Map | | North Glacier Isla |
|---------|--|--|
| | caption | Strategics for |
| | DF-L Deflection Booming, Live Protected-water Boom | FO-S or Band A G G G G G G G G G G G G G G G G G G G |
| caption | | Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution |
| | | BOBTADDIC Constrained of the second of the s |
| | caption | This is not intended for navigational use. |

October 14, 2009

DRAFT This tactic map is a working draft being used to develop a Geographic Response Strategy at this location. The tactics represented here have not been approved by the Subarea Committee and should not be considered final. If you have questions or comments please contact us by email at contact@nukaresearch.com.



NUKA Research & Planning Group, LLC.

| ID | Location and Description | Response Strategy | Implementation | Response Resources | Staging Area | Site Access | Resources Protected (months) | Special Considerations |
|-------------------------|--|---|--|--|--------------------|---|---|---|
| PWS NE-24-01 | North Glacier Island Nearshore waters in the general area of: Lat. 60°54.29'N Lon. 147°07.60'W | Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of North Glacier Island depending on spill location and trajectory. | Deploy free-oil recovery strike teams upwind and up current of North Glacier Island. Use aerial surveillance to locate incoming slicks. | Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas. | Valdez | Via marine waters Chart 16713- 1 | Same as NE24-02 | Vessel master should have local knowledge. Ice from the Columbia Glacier may interfere with recovery operation. Use extreme caution, shoal waters with numerous reefs and rocks. |
| PWS NE-24-02 DF-L | North Glacier Island In the general area of: Lat. 60°54.53' N' Lon. 147°12.66'W | Deflection-Live Deflect oil coming from the east or west away from the bays on north Glacier Island using live deflection and back into the channel for free-oil recovery. Ice from the Columbia Glacier must be monitored and may preclude deployment. | Deploy boom in 2 300 ft. sections and hold in place with fishing vessels(class 3). Position boom at adequate angle to deflect oil from north Glacier Island and set up for near shore free oil recovery. Depicted locations and configuration should be adjusted to accommodate ice and oil trajectory. | Deployment Equipment 600 ft. protected-water boom Vessels 4 ea. class 3 Personnel/Shift 12 ea. vessel crew/general techs Tending Vessels 4 ea. class 3 Personnel/Shift 12 ea. vessel crew/general techs | Vessel platform | Via marine waters Chart 16713-1 | Birds-waterfowl concentrations, eagle nesting, seabird nesting Marine mammals- otters, seal, sea lions Habitat- sheltered rocky shoreline. Human use-high-use recreational area, wildlife viewing. | Vessel master should have local knowledge. Site surveyed: 6/17/09 PWS GRS Tactics Committee. Tested: not yet |